# NSN 5930-01-310-9656

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# Thread Class:

2a single mounting facility

# Thread Length:

0.248 inches single mounting facility and 0.255 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# Overall Length:

1.538 inches

# First Flat Length:

0.235 inches single actuator and 0.265 inches single actuator

# Flat Height:

0.093 inches single actuator

# Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

# Shaft Length:

0.375 inches single actuator and 0.390 inches single actuator

# Overall Diameter:

0.515 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

## Operating Tempurature Range:

-65.0/+85.0 degrees celsius

## **End Application:**

Satellite communications terminal, an/gsc-52 (v)

## Switch Contact Basic Design:

Nonpile-up symmetrical

## Pole Quantity:

1 single section rear

## Throw Quantity:

9 single section rear

## **Mounting Method:**

Threaded bushing single mounting facility

## Thread Size:

0.250 inches single mounting facility

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level

## Switch Actuator Indexing Position Quantity:

9 single actuator

Shaft Type:

Round, flatted single actuator

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### **Terminal Type:**

Tab, solder lug

Contact Switching Action:

Breaks before makes single section rear

Switch Actuator Positioning Increment:

36.0 degrees single actuator

## **Detent Rotational Torque Range:**

+0.500/+1.500 inch-pounds single actuator

### Switch Actuator Stop Device Type:

Fixed-adjustable stops single actuator

#### **Contact Load Current Rating:**

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

Style Designator:

Snap or line

#### **Test Data Document:**

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unf single mounting facility

## **Specification Data:**

81349-mil-s-3786/20 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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